

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. NSG-209US1

First Inventor Yoshiyuki Uemura

Title IMAGE READING APPARATUS

Express Mail Label No. EL 992 973 177 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 66]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 28]
5. Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
    - i. ☒ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
  - c. ☐ Unexecuted Declaration
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check  
Certificate of Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

Prior application information

Examiner Seung C. Sohn

of prior application No: 10 / 087,410

Group / Art Unit: 2878

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Insert Customer Number **23122**

OR ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

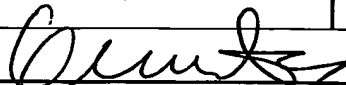
Name (Print/Type)

Kenneth N. Nigon

Registration No. (Attorney/Agent)

31,549

Signature



Date

October 21, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

17497 U.S. PTO  
10/26/03



102103

16569 U.S. PTO  
10/21/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1060

## Complete if Known

Application Number To Be Assigned  
Filing Date Herewith  
First Named Inventor Yoshiyuki Uemura  
Examiner Name Seung C. Sohn  
Art Unit 2878  
Attorney Docket No. NSG-209US1

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 18-0350  
Deposit Account Name RatnerPrestia

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below  
☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	385			Utility filing fee	770
1002	2002	340	170			Design filing fee	
1003	2003	530	265			Plant filing fee	
1004	2004	750	385			Reissue filing fee	
1005	2005	160	80			Provisional filing fee	
SUBTOTAL (1)							(\$ 770)

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 6 -20\*\* = 0 X Fee from below = 0  
Independent Claims 2 -3\*\* = 0 X Fee from below = 0  
Multiple Dependent 1 X 290 = 290

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	2202	18	9			Claims in excess of 20
1201	2201	86	43			Independent claims in excess of 3
1203	2203	290	145			Multiple dependent claim, if not paid
1204	2204	86	43			** Reissue independent claims over original patent
1205	2205	18	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 290)

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65			Surcharge - late filing fee or oath	
1052	2052	50	25			Surcharge - late provisional filing fee or cover sheet	
1053	1053	130	130			Non-English specification	
1812	1812	2,520	2,520			For filing a request for ex parte reexamination	
1804	1804	920*	920*			Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*			Requesting publication of SIR after Examiner action	
1251	2251	110	55			Extension for reply within first month	
1252	2252	420	210			Extension for reply within second month	
1253	2253	950	475			Extension for reply within third month	
1254	2254	1,480	740			Extension for reply within fourth month	
1255	2255	2,010	1,005			Extension for reply within fifth month	
1401	2401	330	165			Notice of Appeal	
1402	2402	330	165			Filing a brief in support of an appeal	
1403	2403	290	145			Request for oral hearing	
1451	1451	1,510	1,510			Petition to institute a public use proceeding	
1452	2452	110	55			Petition to revive - unavoidable	
1453	2453	1,330	665			Petition to revive - unintentional	
1501	2501	1,330	665			Utility issue fee (or reissue)	
1502	2502	480	240			Design issue fee	
1503	2503	640	320			Plant issue fee	
1460	1460	130	130			Petitions to the Commissioner	
1807	1807	50	50			Processing fee under 37 CFR 1.17(q)	
1806	1806	180	180			Submission of Information Disclosure Stmt	
8021	8021	40	40			Recording each patent assignment per property (times number of properties)	
1809	2809	770	385			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	770	385			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	770	385			Request for Continued Examination (RCE)	
1802	1802	900	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

### SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Kenneth N. Nigon Registration No. Attorney/Agent 31,549 Telephone (610)407-0700  
Signature Date October 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yoshiyuki Uemura

Docket No.

NSG-209US1

Serial No.

To Be Assigned

Filing Date

Herewith

Examiner

Seung C. Sohn

Group Art Unit

2878

Invention: IMAGE READING APPARATUS

I hereby certify that the following correspondence:

Utility Trans.; Fee Trans. (2); Spec. (64 pgs.); Claims (1 pg.); Abstract (1 pg.) Drawings (28 sheets);  
Copy of Original Decl/POA from parent case(2 pgs.); Deletion of Inventor(s) (1 pg.); Check; Postcard

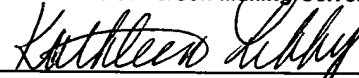
*(Identify type of correspondence)*

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

Mail Stop Patent Application,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on October 21, 2003

Kathleen Libby*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EL 992 973 177 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: To Be Assigned  
Applicant: Yoshiyuki Uemura  
Filed: Herewith  
Title: IMAGE READING APPARATUS  
TC/A.U.: 2878  
Examiner: Seung C. Sohn  
Docket No.: NSG-209US1

**DIVISIONAL APPLICATION OF**

Appln. No: 10/087,410  
Applicant: Minoru Yoshida et al.  
Filed: March 1, 2002  
Title: IMAGE READING APPARATUS  
TC/A.U.: 2878  
Examiner: Seung C. Sohn  
Confirmation No.: 6228  
Docket No.: NSG-209US

**DELETION OF INVENTORS, 1.63(d)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Pursuant to 37 C.F.R. § 1.63(d)(2), this application is being filed by fewer than all the inventors named in the prior application from which benefit is claimed under 35 U.S.C. § 120. Please delete the following inventor(s) named in the prior non-provisional application:

Minoru Yoshida.

Respectfully submitted,



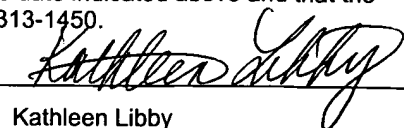
Kenneth N. Nigon, Reg. No. 31,549  
Attorney for Applicant

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

**EXPRESS MAIL**

Mailing Label Number: EL 992 973 177 US  
Date of Deposit: October 21, 2003

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kathleen Libby